

REMARKS

Applicant thanks the Examiner for conducting a telephone interview with the applicant's representative on July 29, 2004, to discuss the objections to the Abstract and claim 2 raised by the Examiner in the Action. During the interview it was agreed that the amended Abstract presented in the amendment filed March 26, 2004, is acceptable. Applicant also thanks the Examiner for suggesting that claim 2 be rewritten as dependent from claim 1 to present clearly the additional element recited in original claim 2.

Applicant has amended claim 1 to recite the functional configuration of the claimed mounting apparatus, which is inherent in the data structure of the claimed parts library data of original claim 1, and to correct minor matters of English usage, without changing claim scope. Applicant has also amended claim 2 so as to depend from claim 1 to comply with the Examiner's suggestion. No new matter has been added, and no new issue has been raised.

Claim 2 has been objected to as a duplicate of claim 1. This objection is overcome because the difference between claims 1 and 2 is clearly presented by rewriting claim 2 as dependent from claim 1, as the Examiner has suggested.

The Examiner repeated his request to rewrite the Abstract in the Action. However, the Examiner withdrew this request during the telephone interview, as explained above.

Claims 1-5 and 7 have been rejected under 35 USC 102(e) as anticipated by U.S. Patent No. 6,606,785 (Kadohata). Applicant respectfully traverses this rejection.

Claim 1 as amended states that the mounting apparatus is configured to use one of the designated suction nozzles to pick up one type of the electronic components and to use another of the designated suction nozzles to pick up said one type of the electro components. This functional configuration of the claimed mounting apparatus is inherent in the recitation in

original claim 1 that a memory device stores parts library data which includes nozzle designation data for designating a plurality of suction nozzles of different types as designated suction nozzles for each type of the electronic components. Persons of ordinary skill in the art would have understood that the claimed data structure is employed to “use one of the designated suction nozzles to pick up one type of the electronic components and use another of the designated suction nozzles to pick up said one type of the electro components,” as recited in amended claim 1. Accordingly, this amendment does not change claim scope.

The Examiner repeats his argument that Kadohata’s mounting apparatus shown in FIGS. 1-5 of Kadohata teaches the claimed mounting apparatus. As applicants explained in the amendment filed March 26, 2004, Kadohata’s mounting apparatus uses the same suction nozzle for picking up more than one type of electronic components. However, Kadohata does not teach or suggest the claimed configuration of picking up the same type of electronic components with more than one type of suction nozzle.

In paragraph 7 of the Action, the Examiner states that the features upon which applicant relies (page 7, lines 3-6) are not recited in the rejected claims. Amended claim 1 clearly recites the feature pointed out by the Examiner and distinguishes the claimed invention over Kadohata, as explained above. Thus, the rejection of claims 1-5 and 7 under 35 USC 102(e) on Kadohata should be withdrawn.

The remaining rejection relies on Kadohata and thus should be withdrawn as well because Kadohata does not teach or suggest the teachings for which it is cited.

In light of the above, a Notice of Allowance is solicited.

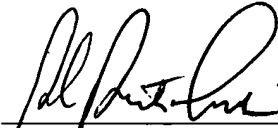
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for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952**, referencing Docket No. 492322002000.

Respectfully submitted,

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By: _____



Barry E. Bretschneider
Registration No. 28,055

Morrison & Foerster LLP
1650 Tysons Boulevard, Suite 300
McLean, VA 22102-3915
Telephone: (703) 760-7743
Facsimile: (703) 760-7777